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# PREVALENCE OF DISEASE.

*No health department, State or local, can effectively prevent or control disease without knowledge of when, where, and under what conditions cases are occurring.*

## IN CERTAIN STATES AND CITIES.

### SMALLPOX.

#### Indiana—Evansville.

Acting Asst. Surg. Neary, of the Public Health Service, reported by telegraph that during the week ended August 9, 1913, 2 cases of smallpox had been notified in Evansville, Ind., making a total of 851 cases reported since October 1, 1912.

#### Miscellaneous State Reports.

Places.	Cases.	Deaths.	Places.	Cases.	Deaths.
Alabama (Mar. 1-31):			Alabama (May 1-31)—Contd.		
Counties—			Counties—Continued.		
Bibb.....	9	.....	Bibb.....	1	1
Blount.....	1	.....	Crenshaw.....	1	.....
Calhoun.....	2	.....	Dekalb.....	1	.....
Chambers.....	2	.....	Fayette.....	2	.....
Chilton.....	5	.....	Houston.....	2	.....
Cullman.....	4	.....	Jefferson.....	81	.....
Dallas.....	5	.....	Macon.....	5	.....
Etowah.....	1	.....	Mobile.....	2	.....
Hale.....	2	.....	Monroe.....	2	.....
Henry.....	1	.....	Montgomery.....	11	.....
Jefferson.....	23	.....	Morgan.....	2	.....
Marshall.....	3	.....	Perry.....	1	.....
Mobile.....	8	.....	Shelby.....	1	.....
Montgomery.....	6	.....	Talladega.....	1	.....
Pike.....	5	.....	Tallapoosa.....	2	.....
Shelby.....	3	.....	Tuscaloosa.....	3	.....
St. Clair.....	12	.....	Washington.....	1	.....
Talladega.....	2	.....			
Tuscaloosa.....	10	.....	Total.....	130	1
Walker.....	1	.....			
Total.....	105	.....	Alabama (June 1-30):		
Alabama (Apr. 1-30):			Counties—		
Counties—			Calhoun.....	1	.....
Bibb.....	14	.....	Clarke.....	5	.....
Calhoun.....	3	.....	Dallas.....	2	.....
Chambers.....	2	.....	Dekalb.....	2	.....
Chilton.....	3	.....	Houston.....	2	.....
Escambia.....	13	.....	Jefferson.....	70	.....
Etowah.....	1	.....	Madison.....	2	.....
Jefferson.....	27	.....	Shelby.....	1	.....
Lamar.....	11	.....	St. Clair.....	5	.....
Lee.....	1	.....	Sumter.....	4	.....
Madison.....	1	.....	Tallapoosa.....	1	.....
Morgan.....	2	.....	Tuscaloosa.....	15	1
Shelby.....	2	.....	Total.....	110	1
Tallapoosa.....	4	.....	Arizona (July 1-31):		
Tuscaloosa.....	11	.....	County—		
Wilcox.....	3	.....	Maricopa.....	8	.....
Total.....	98	.....	Maine (July 1-31):		
Alabama (May 1-31):			Counties—		
Counties—			Cumberland.....	3	.....
Autauga.....	1	.....	Waldo.....	5	.....
Baldwin.....	11	.....	York.....	2	.....
			Total.....	10	.....

**SMALLPOX—Continued.****City Reports for Week Ended July 26, 1913.**

Places.	Cases.	Deaths.	Places.	Cases.	Deaths.
Alameda, Cal.....	1	.....	Portsmouth, Va.....	2	.....
Ann Arbor, Mich.....	1	.....	Richmond, Va.....	1	.....
Columbus, Ohio.....	2	.....	St. Louis, Mo.....	1	.....
Knoxville, Tenn.....	2	.....	San Francisco, Cal.....	2	.....
Lexington, Ky.....	4	.....	Spokane, Wash.....	1	.....
Los Angeles, Cal.....	1	.....	Toledo, Ohio.....	9	.....
Marinette, Wis.....	1	.....			

**TYPHOID FEVER.****Indiana—Evansville.**

Acting Asst. Surg. Neary, of the Public Health Service, reported by telegraph that during the week ended August 9, 1913, 18 cases of typhoid fever had been notified in Evansville, Ind., making a total of 189 cases reported since June 14, 1913.

**CEREBROSPINAL MENINGITIS.****Cases and Deaths Reported by Cities for Week Ended July 26, 1913.**

Places.	Cases.	Deaths.	Places.	Cases.	Deaths.
Baltimore, Md.....	1	1	Philadelphia, Pa.....	2	.....
Bayonne, N. J.....	1	1	Providence, R. I.....	1	1
Boston, Mass.....	1	.....	St. Joseph, Mo.....	2	.....
Chicago, Ill.....	1	.....	St. Louis, Mo.....	1	1
Cleveland, Ohio.....	2	1	San Francisco, Cal.....	1	.....
Los Angeles, Cal.....	3	.....	Springfield, Ill.....	.....	2
Lowell, Mass.....	1	.....	Washington, D. C.....	.....	1
New Orleans, La.....	1	.....			

**POLIOMYELITIS (INFANTILE PARALYSIS).****California—San Francisco.**

Surg. Long, of the Public Health Service, reported by telegraph that during the week ended August 9, 1913, 1 case of poliomyelitis had been notified in San Francisco, Cal.

**PLAGUE.****Rats Collected and Examined.**

Places.	Week ended—	Found dead.	Total collected.	Examined.	Found infected.
California:					
Cities—					
Oakland.....	July 26, 1913	41	610	400	.....
Berkeley.....	do	6	171	109	.....
San Francisco.....	do	5	12,013	1,448	.....
Washington:					
City—					
Seattle.....	do		849	778	.....

<sup>1</sup> Rats taken from steamships: Tenyo Maru, 79; Iaqua, 14.

**PLAGUE—Continued.****California—Squirrels Collected and Examined.**

During the week ended July 26, 1913, ground squirrels were examined for plague infection as follows: Alameda County, 121; Contra Costa County, 328; Santa Clara County, 2; total, 452.

**Plague-Infected Squirrels Found.**

Of the squirrels examined during the week ended July 26, 1913, 21 from Contra Costa County were found to be plague infected.

**ERYSIPELAS.****Cases and Deaths Reported by Cities for Week Ended July 26, 1913.**

Places.	Cases.	Deaths.	Places.	Cases.	Deaths.
Chicago, Ill. ....	3	1	Norristown, Pa. ....	1	1
Cincinnati, Ohio. ....	1	1	Philadelphia, Pa. ....	1	1
Cleveland, Ohio. ....	5	.....	Providence, R. I. ....	.....	1
Concord, N. H. ....	.....	1	Rutland, Vt. ....	1	.....
Dayton, Ohio. ....	1	.....	Sacramento, Cal. ....	1	.....
Erie, Pa. ....	1	.....	St. Louis, Mo. ....	1	.....
Harrisburg, Pa. ....	1	.....	San Francisco, Cal. ....	4	.....
Jersey City, N. J. ....	.....	2	Springfield, Mass. ....	.....	1
McKeesport, Pa. ....	1	.....	Trenton, N. J. ....	.....	1
Milwaukee, Wis. ....	1	.....			

**LEPROSY.****Missouri—St. Louis.**

Surg. Carrington, of the Public Health Service, reported that on August 6, 1913, a case of leprosy had been notified at St. Louis, Mo., in the person of an ex-soldier, G. O. H., aged 44 years, a native of Illinois, who had served in the Army at Cebu, P. I., in 1900, at which time there was a leper colony near the Army post. The diagnosis had been verified bacteriologically and the patient had been removed to the municipal quarantine hospital.

**PELLAGRA.****California—San Francisco.**

Surg. Long, of the Public Health Service, reported by telegraph the presence of 2 cases of pellagra in San Francisco, Cal., August 7, 1913.

**Tennessee Report for June, 1913.**

The State Board of Health of Tennessee reported that during the month of June, 1913, 105 cases of pellagra had been notified in Tennessee.

**PELLAGRA—Continued.****Cases and Deaths Reported by Cities for Week Ended July 26, 1913.**

Places.	Cases.	Deaths.	Places.	Cases.	Deaths.
Austin, Tex.....	.....	1	Montgomery, Ala.....	1	2
Baltimore, Md.....	.....	1	Philadelphia, Pa.....	.....	1
Chicago, Ill.....	.....	1	Wilmington, N. C.....	.....	2
Los Angeles, Cal.....	.....	1			

**PNEUMONIA.****Cases and Deaths Reported by Cities for Week Ended July 26, 1913.**

Places.	Cases.	Deaths.	Places.	Cases.	Deaths.
Alameda, Cal.....	1	.....	Lancaster, Pa.....	2	.....
Binghamton, N. Y.....	1	.....	Manchester, N. H.....	3	3
Chicago, Ill.....	13	36	Philadelphia, Pa.....	19	23
Cleveland, Ohio.....	9	8	San Francisco, Cal.....	8	.....
Galesburg, Ill.....	1	1	Schenectady, N. Y.....	1	1

**RABIES.****California—Los Angeles.**

Senior Surg. Brooks, of the Public Health Service, reported by telegraph that during the week ended August 9, 1913, one fatal case of rabies had been notified in Los Angeles, Cal.

**Alameda, Cal.—Rabies in Animals.**

Surg. Long, of the Public Health Service, reported by telegraph that during the week ended August 9, 1913, 1 case of canine rabies had been reported in Alameda, Cal.

**TETANUS.**

During the week ended July 26, 1913, tetanus was reported by cities as follows: Baltimore, Md., 1 death; Wilkes-Barre, Pa., 2 deaths; Worcester, Mass., 1 case with 1 death.

**TYPHUS FEVER.****Washington, D. C.**

Surg. Goldberger, of the Public Health Service, reported August 2, 1913, the presence of a case of typhus fever at the Garfield Hospital, Washington, D. C. The patient is a girl 12 years of age, Bohemian parentage, who lives on Bates Road, Brookland. She had been taken sick rather abruptly with headache and backache July 18. Eruption was first noted July 22. Since admission to hospital the temperature has been continuous, running between 103° and 104° F. On August 2, the fifteenth day of illness, the temperature abruptly dropped to 100.2°, apparently the beginning of the critical drop. The typical eruption has been profuse, and extended over the limbs, trunk, and face.

## SCARLET FEVER, MEASLES, DIPHTHERIA, AND TUBERCULOSIS.

## Cases and Deaths Reported by Cities for Week Ended July 26, 1913.

Cities.	Population, United States census 1910.	Total deaths from all causes.	Diph- theria.		Measles.		Scarlet fever.		Tuber- culosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Over 500,000 inhabitants:										
Baltimore, Md.....	558,485	199	7	1	12	1	9	1	29	17
Boston, Mass.....	670,585	198	31	2	31	3	12	5	54	16
Chicago, Ill.....	2,185,283	559	93	7	47	2	65	12	100	62
Cleveland, Ohio.....	560,663	182	39	6	32	2	11	3	39	11
Philadelphia, Pa.....	1,549,008	493	18	1	48	7	24	2	95	46
St. Louis, Mo.....	687,029	220	22	.....	4	.....	7	.....	51	14
From 300,000 to 500,000 inhabit- ants:										
Cincinnati, Ohio.....	364,463	127	9	.....	2	.....	5	.....	15	21
Los Angeles, Cal.....	319,198	108	12	.....	.....	.....	2	.....	32	19
Milwaukee, Wis.....	373,857	80	9	1	15	1	6	.....	18	16
Newark, N. J.....	347,469	118	11	.....	33	3	3	.....	20	10
New Orleans, La.....	339,075	93	10	1	6	.....	.....	.....	33	6
San Francisco, Cal.....	416,912	133	2	.....	1	.....	3	.....	17	14
Washington, D. C.....	331,069	110	4	.....	17	.....	5	.....	24	8
From 200,000 to 300,000 inhabit- ants:										
Jersey City, N. J.....	267,779	66	.....	.....	.....	.....	.....	.....	.....	6
Providence, R. I.....	224,326	81	7	2	1	.....	1	.....	2	8
From 100,000 to 200,000 inhabit- ants:										
Bridgeport, Conn.....	102,054	33	.....	.....	3	.....	6	1	2	3
Cambridge, Mass.....	104,839	23	2	.....	4	.....	.....	.....	7	4
Columbus, Ohio.....	181,548	69	1	.....	1	.....	1	.....	5	5
Dayton, Ohio.....	116,577	37	1	1	.....	.....	1	.....	4	.....
Fall River, Mass.....	119,295	.....	5	2	1	1	3	1	7	1
Grand Rapids, Mich.....	112,571	21	6	1	4	.....	.....	.....	3	3
Lowell, Mass.....	106,294	47	5	.....	6	.....	1	.....	4	2
Nashville, Tenn.....	110,364	33	.....	.....	.....	.....	.....	.....	3	4
Oakland, Cal.....	150,174	.....	2	.....	.....	.....	.....	.....	2	4
Richmond, Va.....	127,628	39	.....	.....	1	.....	1	.....	4	6
Spokane, Wash.....	104,402	.....	2	.....	2	.....	2	.....	.....	3
Toledo, Ohio.....	168,497	47	4	1	6	.....	1	.....	.....	5
Worcester, Mass.....	145,986	49	6	.....	10	.....	.....	.....	4	2
From 50,000 to 100,000 inhabit- ants:										
Altoona, Pa.....	52,127	8	2	1	.....	.....	2	.....	1	.....
Bayonne, N. J.....	55,545	14	1	.....	1	.....	2	.....	2	1
Brockton, Mass.....	56,878	13	3	2	3	.....	4	.....	2	1
Camden, N. J.....	94,538	.....	1	.....	2	.....	3	.....	9	.....
Covington, Ky.....	53,270	.....	2	.....	.....	.....	.....	.....	.....	1
Elizabeth, N. J.....	73,409	24	2	.....	.....	.....	.....	.....	3	.....
Erie, Pa.....	66,525	24	6	.....	1	.....	.....	.....	3	.....
Fort Wayne, Ind.....	63,933	14	1	.....	45	.....	1	1	.....	.....
Harrisburg, Pa.....	64,186	13	1	.....	4	.....	.....	.....	5	.....
Hartford, Conn.....	98,915	28	6	.....	.....	.....	3	.....	8	4
Hoboken, N. J.....	70,324	.....	1	.....	7	.....	1	.....	10	2
Houston, Tex.....	78,800	24	1	.....	1	.....	.....	.....	.....	4
Johnstown, Pa.....	55,482	28	10	1	4	.....	1	1	.....	1
Kansas City, Kans.....	82,331	.....	.....	.....	1	.....	.....	.....	7	.....
Lawrence, Mass.....	85,892	.....	.....	.....	.....	.....	.....	.....	1	3
Lynn, Mass.....	89,336	21	1	.....	2	.....	2	.....	2	1
Manchester, N. H.....	70,063	29	.....	.....	1	.....	.....	.....	.....	.....
New Bedford, Mass.....	96,652	32	3	.....	1	.....	1	.....	5	1
Passaic, N. J.....	54,773	21	1	.....	3	.....	.....	.....	1	.....
Pawtucket, R. I.....	51,622	.....	.....	.....	.....	.....	5	.....	.....	.....
Reading, Pa.....	96,071	40	2	.....	5	.....	1	.....	.....	1
Saginaw, Mich.....	50,510	10	.....	.....	.....	.....	.....	.....	.....	.....
St. Joseph, Mo.....	77,403	25	.....	.....	2	.....	.....	.....	2	3
Schenectady, N. Y.....	72,826	21	.....	.....	3	1	5	1	3	2
South Bend, Ind.....	53,684	13	2	.....	.....	.....	.....	.....	.....	1
Springfield, Ill.....	51,678	20	.....	.....	.....	.....	.....	.....	.....	.....
Springfield, Mass.....	88,926	19	1	.....	1	.....	.....	.....	3	2
Trenton, N. J.....	96,815	50	2	2	.....	.....	3	1	4	3
Wilkes-Barre, Pa.....	67,105	23	2	.....	2	.....	.....	.....	2	1
From 25,000 to 50,000 inhabit- ants:										
Atlantic City, N. J.....	46,150	10	.....	.....	2	.....	.....	.....	1	.....
Aurora, Ill.....	29,807	6	2	1	.....	.....	1	.....	.....	.....
Austin, Tex.....	29,860	13	.....	.....	.....	.....	11	1	.....	2
Binghamton, N. Y.....	48,443	51	.....	.....	13	1	.....	.....	5	.....
Chelsea, Mass.....	32,452	14	3	.....	2	.....	3	.....	.....	1
Chicopee, Mass.....	25,401	8	.....	.....	.....	.....	1	.....	2	.....

## SCARLET FEVER, MEASLES, DIPHTHERIA, AND TUBERCULOSIS—Contd.

## Cases and Deaths Reported by Cities for Week Ended July 26, 1913—Contd.

Cities.	Population, United States census 1910.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tubercu- losis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
From 25,000 to 50,000 inhabitants—Continued.										
Danville, Ill.	27,871	1								
East Orange, N. J.	34,371						1			1
Elmira, N. Y.	37,176	11	2							
Everett, Mass.	33,484				2				1	
Fitchburg, Mass.	37,826	8			7					1
Haverhill, Mass.	44,115	11	1		1				2	3
Knoxville, Tenn.	36,346	14			1					3
La Crosse, Wis.	30,417	8								1
Lancaster, Pa.	47,227		2						4	
Lexington, Ky.	35,099	23			1				8	5
Lima, Ohio	30,508	9			1					
Lynchburg, Va.	29,494	11							1	2
Malden, Mass.	44,404	7	1	1	1				2	1
McKeesport, Pa.	42,694	13	5	1	8		2			
Montgomery, Ala.	38,136	12	2				1		2	2
Newcastle, Pa.	36,280				1		1			
Newport, Ky.	30,309	7					1		2	2
Newton, Mass.	39,806	8			1					
Niagara Falls, N. Y.	30,445	12								
Norristown, Pa.	27,875	6	1		1				1	
Orange, N. J.	29,630	13			3					
Pasadena, Cal.	30,291	4							2	
Pittsfield, Mass.	32,121	14			1		1		1	
Portsmouth, Va.	33,190	8	1							1
Racine, Wis.	38,002	8	3		1					
Roanoke, Va.	34,874	17								1
Sacramento, Cal.	44,696	13								5
San Diego, Cal.	39,578	2							2	2
South Omaha, Nebr.	26,259	7								
Springfield, Ohio.	46,921		4		1		1			
Superior, Wis.	40,384	8	1						2	1
Taunton, Mass.	34,259	10			5		1		1	1
Waltham, Mass.	27,834	3							1	2
West Hoboken, N. J.	35,403		1				2		1	
Williamsport, Pa.	31,860	3					1			
Wilmington, N. C.	25,748	15	1		1					
York, Pa.	44,750						1			
Less than 25,000 inhabitants:										
Alameda, Cal.	23,833	6								1
Ann Arbor, Mich.	14,817	8			1				6	
Beaver Falls, Pa.	12,191		1							
Biddeford, Me.	17,079	12	1				1			2
Braddock, Pa.	17,759				1		2			
Cambridge, Ohio.	17,327	3								
Clinton, Mass.	13,075	2								
Concord, N. H.	21,477	12	1	1	3					
Cumberland, Md.	21,839	4								1
Dunkirk, N. Y.	11,616	6			2				1	
Fountain, Colo.	150				1					
Galesburg, Ill.	22,089	4								
Gloucester, Mass.	26,121	7								
Harrison, N. J.	14,489	3							1	
Kearney, N. J.	18,659	6	2		2				1	1
La Fayette, Ind.	20,081	8							1	1
Marinette, Wis.	16,195	2					1			
Marlboro, Mass.	14,759	1			1					
Massillon, Ohio.	23,830	2								
Medford, Mass.	23,150	3					2			
Melrose, Mass.	15,715	2					1			
Moline, Ill.	24,190	6					1			2
Montclair, N. J.	21,450	5	1						1	1
Morristown, N. J.	12,507	6								
Nanticoke, Pa.	18,857	7								
Newburyport, Mass.	19,240	6								1
North Adams, Mass.	22,019	5							1	1
Northampton, Mass.	23,310	3							1	1
Plainfield, N. J.	23,550	4					5	1		
Rutland, Vt.	6,719	4								
Saratoga Springs, N. Y.	13,534	5								1
South Bethlehem, Pa.	13,241	11							1	1
Steelton, Pa.	14,474	5			1					
Wilksburg, Pa.	15,594	8			1				3	